

doublepower!! CELL

Extremely flexible linear LED luminaire with high efficacy and NO glare.

Exceptional modularity thanks to free combinations of 1 to 8 modules with varying performance lighting characteristics.

True life-span of >80.000 hours [L80B10] at Ta +45°C.

True life-span of >105.000 hours [L80B50] at Ta +45°C.

8 year full manufacturer warranty.

Designed for complete light rows, various busbar and installation systems.

Optical system Florence2 [flat] optics 60°, 90°.

Model with screen 30°, 60°, 90° O optics, asymmetric.

Easy connecting via connector, sleeve or bushing.

Special frame available for significantly lower glare factor.

IP20 enclosure rating, temperature range -25°C to +50°C.

Luminaire efficacy LED chip/luminaire 181/165Lm/W - HE version.

Luminaire efficacy LED chip/luminaire 178/162Lm/W - HO version.

Rated supply voltage 220-240V (AC 198-264V) (DC 176-280V) 0/50/60Hz.

Power factor λ (at 230 V, 50 Hz, full load) 0.95.

Available light colors 2700-6500K, **standard 4000K.**

Front cover PMMA Optics, transparant and opaque cover options.

No stroboscopic effect.

Designed and made in Czech Republic, Europe.

The ultimate luminaire for commercial, retail, clean logistics and other operations.

Optional:

DALI / DSI smooth control, possibilty to include into a complex DALI/KNX control system.

Available in High Efficiency (HE) and High Output (HO) version



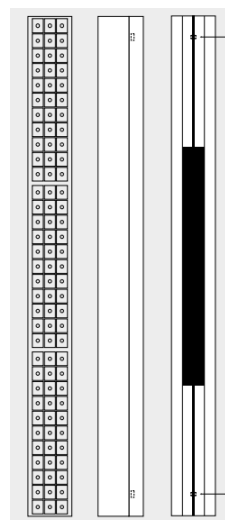
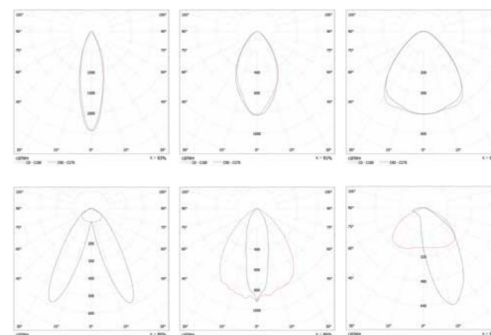
Article No.	Description	Wattage	Lumen output	LxWxH mm
02CELL1020	CELL 2-module Florance2 HE	22,6	3.726	570 x 78 x 73
02CELL1007	CELL 2-module Florance2 HO	26,0	4.221	570 x 78 x 73
02CELL1021	CELL 3-module Florance2 HE	33,9	5.588	855 x 78 x 73
02CELL1008	CELL 3-module Florance2 HO	39,0	6.331	855 x 78 x 73
02CELL1022	CELL 4-module Florance2 HE	45,2	7.451	1140 x 78 x 73
02CELL1009	CELL 4-module Florance2 HO	52,0	8.441	1140 x 78 x 73
02CELL1023	CELL 5-module Florance2 HE	56,5	9.314	1425 x 78 x 73
02CELL1010	CELL 5-module Florance2 HO	65,0	10.551	1425 x 78 x 73
02CELL1024	CELL 6-module Florance2 HE	67,8	11.177	1710 x 78 x 73
02CELL1011	CELL 6-module Florance2 HO	78,0	12.662	1710 x 78 x 73
02CELL1025	CELL 7-module Florance2 HE	79,1	13.039	1995 x 78 x 73
02CELL1012	CELL 7-module Florance2 HO	91,0	14.772	1995 x 78 x 73
02CELL1026	CELL 8-module Florance2 HE	90,4	14.902	2280 x 78 x 73
02CELL1013	CELL 8-module Florance2 HO	104,0	16.882	2280 x 78 x 73

Article No.	Description	Wattage	Lumen output	LxWxH mm
02CELL1030	CELL 2-module Screen HE	22,6	3.726	582 x 78 x 73
02CELL1047	CELL 2-module Screen HO	26,0	4.221	582 x 78 x 73
02CELL1031	CELL 3-module Screen HE	33,9	5.588	873 x 78 x 73
02CELL1048	CELL 3-module Screen HO	39,0	6.331	873 x 78 x 73
02CELL1032	CELL 4-module Screen HE	45,2	7.451	1164 x 78 x 73
02CELL1049	CELL 4-module Screen HO	52,0	8.441	1164 x 78 x 73
02CELL1033	CELL 5-module Screen HE	56,5	9.314	1455 x 78 x 73
02CELL1050	CELL 5-module Screen HO	65,0	10.551	1445 x 78 x 73
02CELL1034	CELL 6-module Screen HE	67,8	11.177	1746 x 78 x 73
02CELL1051	CELL 6-module Screen HO	78,0	12.662	1746 x 78 x 73
02CELL1035	CELL 7-module Screen HE	79,1	13.039	2037 x 78 x 73
02CELL1052	CELL 7-module Screen HO	91,0	14.772	2037 x 78 x 73
02CELL1036	CELL 8-module Screen HE	90,4	14.902	2328 x 78 x 73
02CELL1053	CELL 8-module Screen HO	104,0	16.882	2328 x 78 x 73



Detail doublepower!!
LED PCB.
* High Efficacy
* Durable
* Sustainable
* No Glare

Optical systems light characteristics.



Flexible connections
with M6 bolts over the
whole length of the
profile.



Easy Connecting with
Connector.

